

Figure 1

30

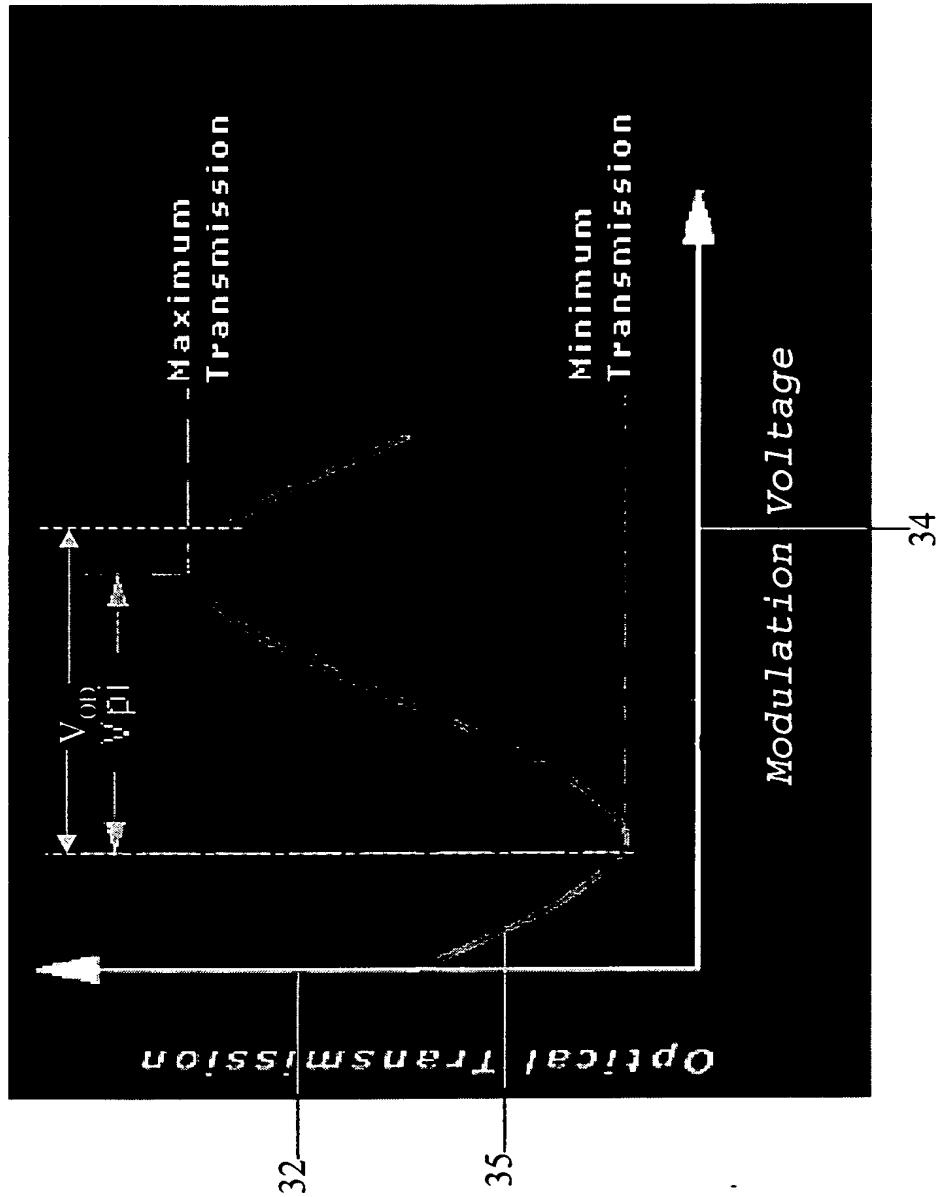


Figure 2

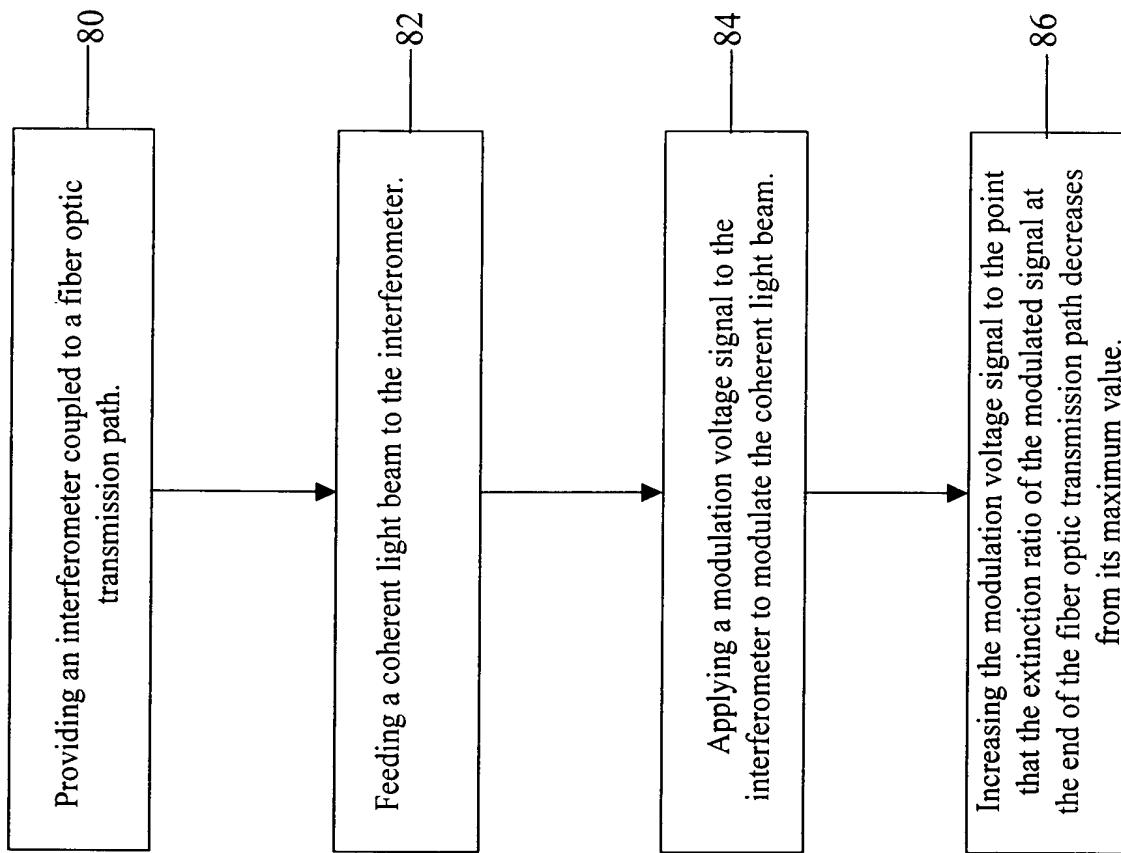


Figure 3

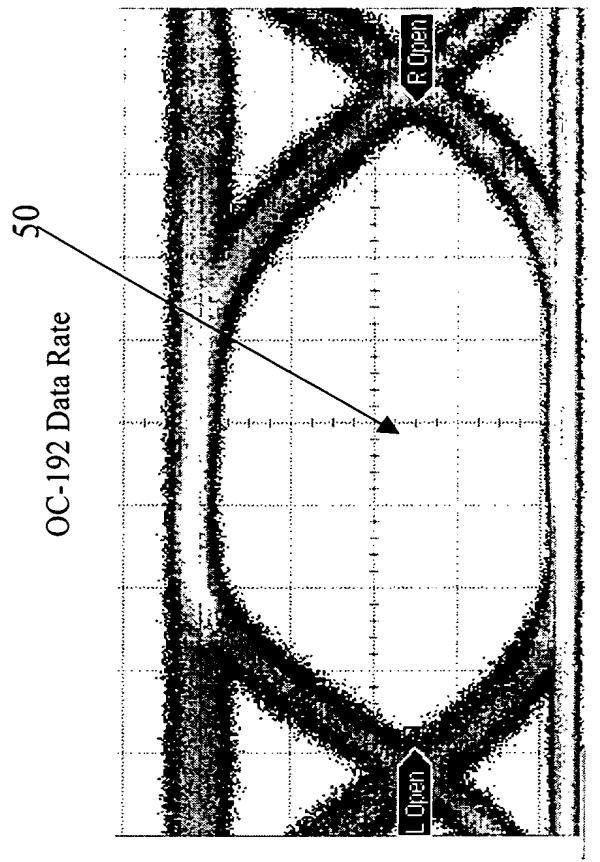
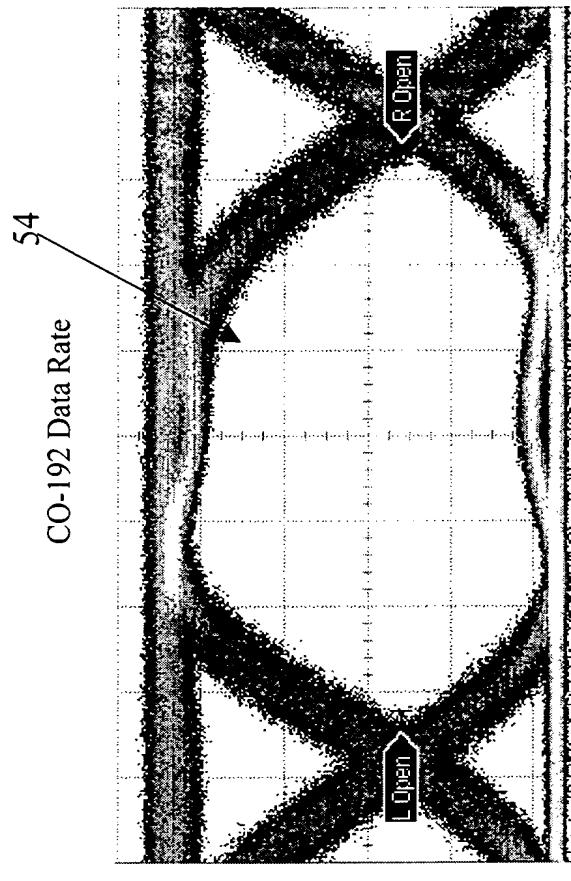


Figure 4



9.62 dB Extinction Ratio

2.30 Vpp Modulation Signal

Figure 5

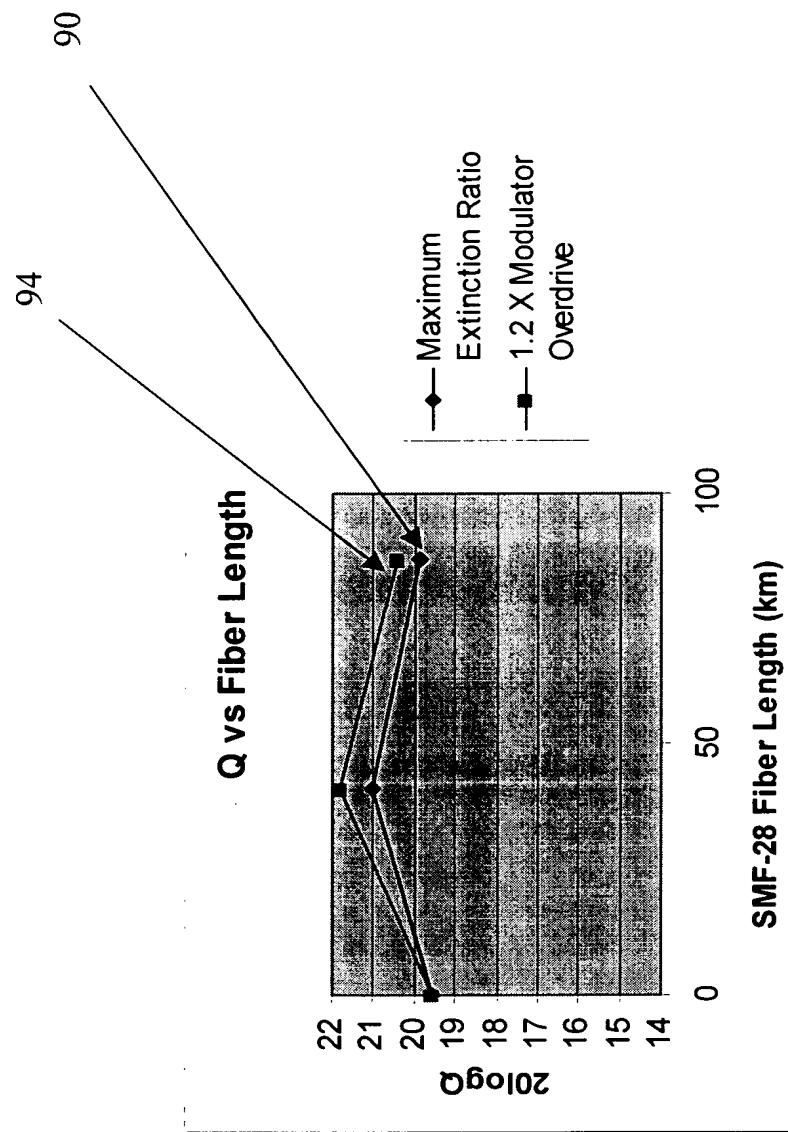


Figure 6

Differentially driven semiconductor MZM

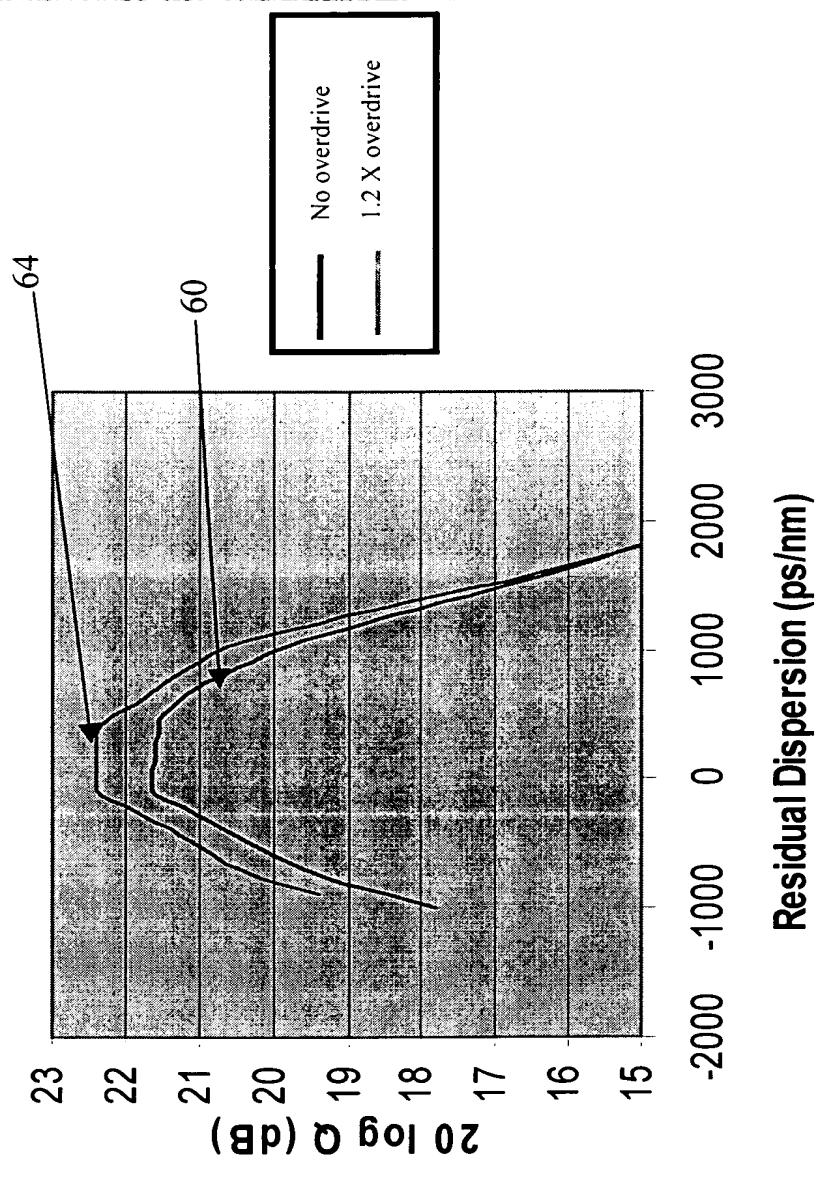


Figure 7

Differentially driven Lithium Niobate MZM

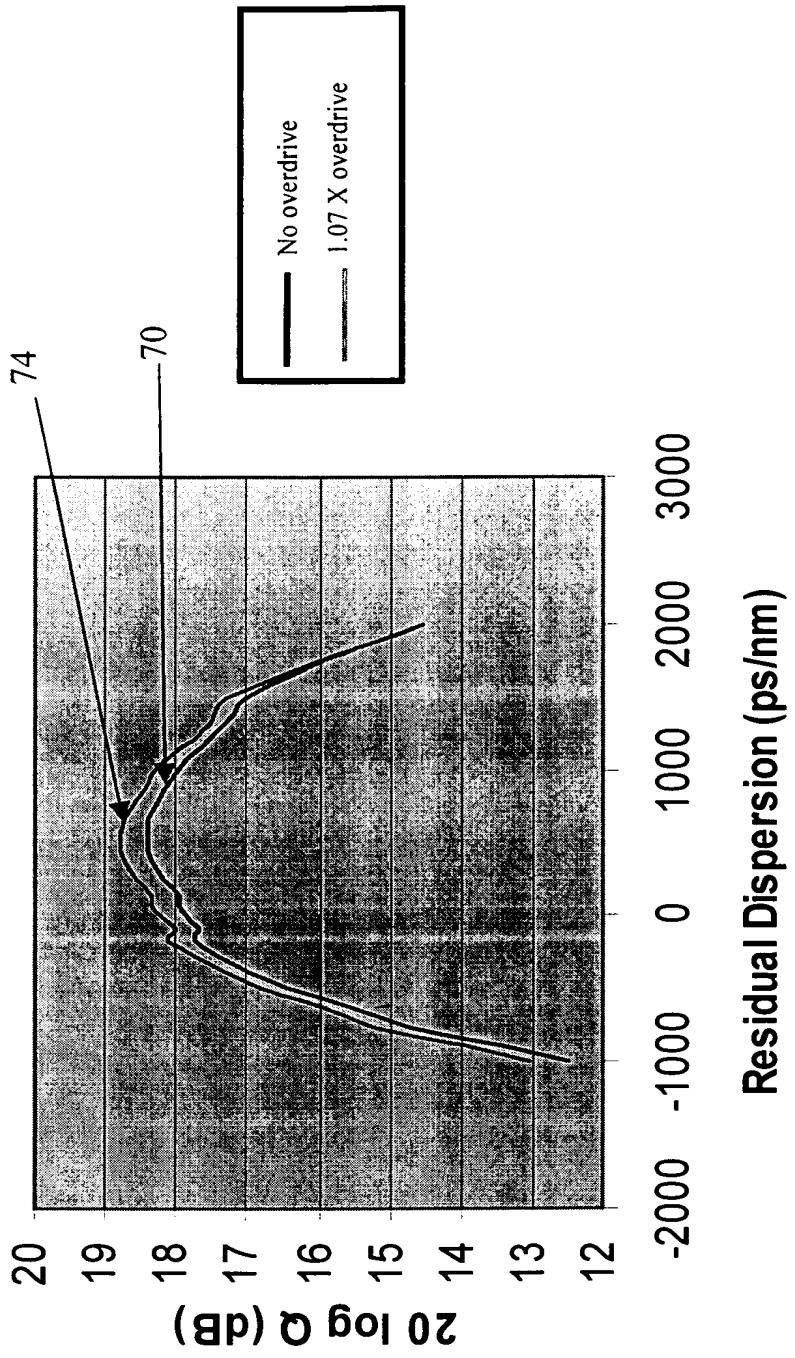


Figure 8

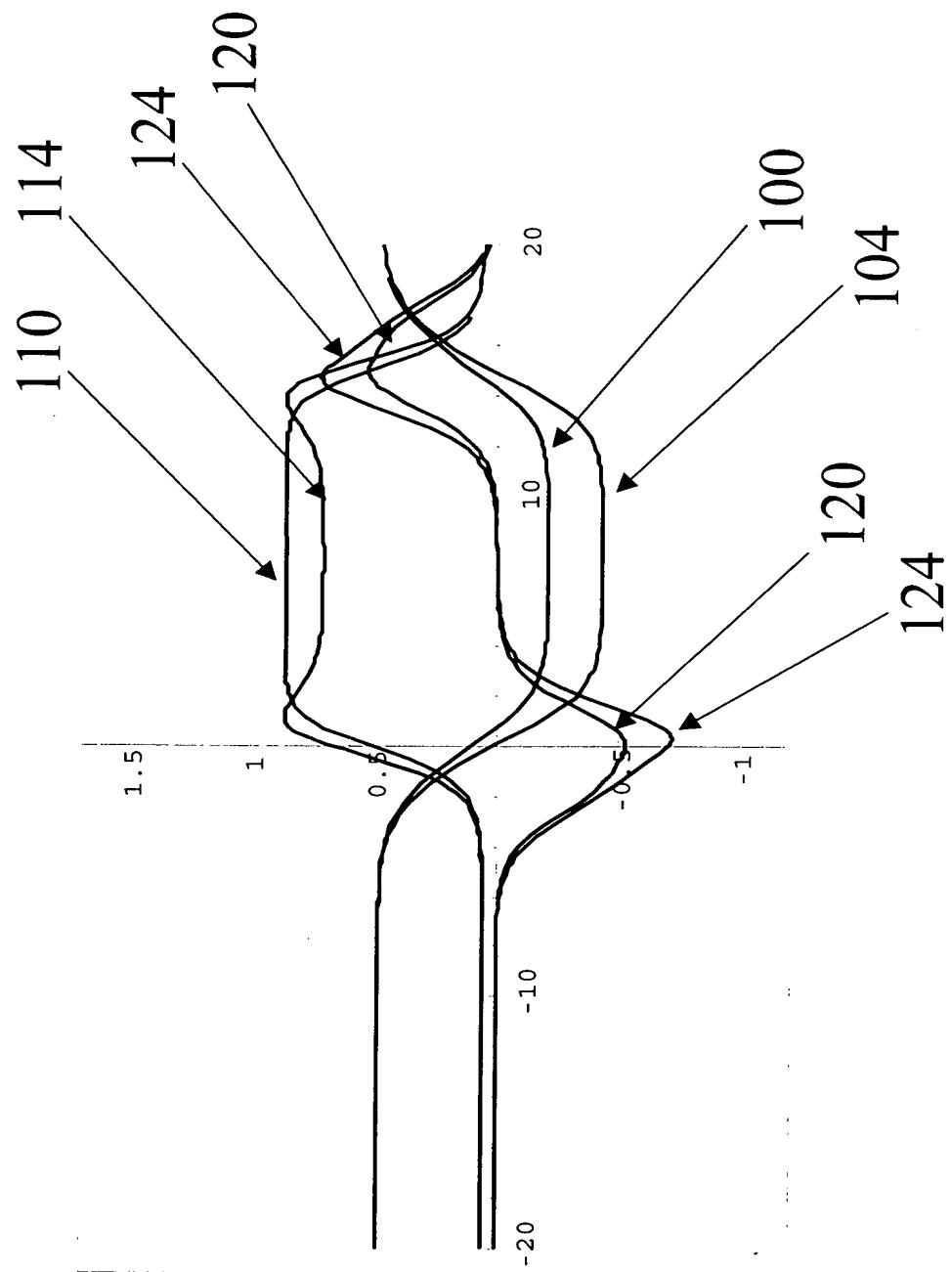


Figure 9